

INTERNATIONAL SEARCH REPORT

Int'l Application No
 PCT/IB 03/05357

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 H04L12/56

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 157 654 A (CISNEROS ARTURO) 20 October 1992 (1992-10-20) column 7, line 12 – column 9, line 34 column 28, line 59 – column 43, line 68 -----	1-10
A	US 2002/097747 A1 (HEFFERNAN MICHAEL ET AL) 25 July 2002 (2002-07-25) paragraph '0005! – paragraph '0007! paragraph '0010! – paragraph '0030! paragraph '0057! – paragraph '0067! paragraph '0079! – paragraph '0104!; claims 6-16 -----	1-10
A	US 6 041 042 A (BUSSIERE RICHARD) 21 March 2000 (2000-03-21) the whole document -----	1-10

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

Date of mailing of the international search report

20 April 2004

29/04/2004

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 5157654 A	20-10-1992	US 5539559 A	23-07-1996
US 2002097747 A1	25-07-2002	NONE	
US 6041042 A	21-03-2000	NONE	